

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E30510

Employer : V.A. Medical Center

Worksite : VA Medical Center

Street : 4815 N Assembly St

Jurisdiction : City of Spokane

Participation : CTR

Status : Affected

Survey Type : Paper

Response Rate : 58%

Survey Date : 11/20/2020

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 15.4%

Drive Alone Rate : 84.6%

One-Way VMT per employee : 12.5

Average One-Way distance home to work : 16.2

Employees and Survey Response Information

Reported Total Employees at Worksite : 1,400

Surveys Distributed : 1,144

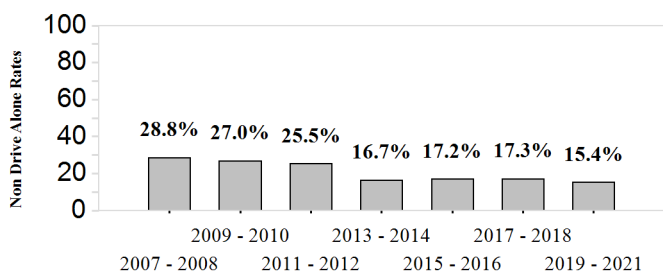
Surveys Returned : 666

Surveys Returned by CTR Affected* Employees : 567

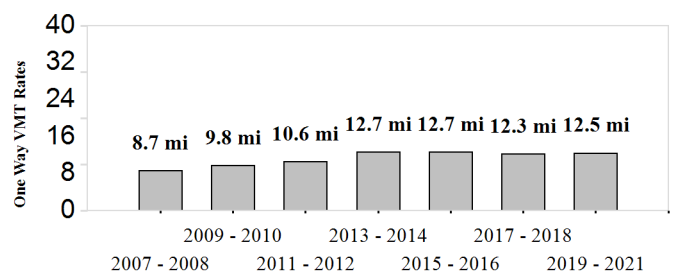
Total Estimated CTR Affected Employees at Worksite : 974

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

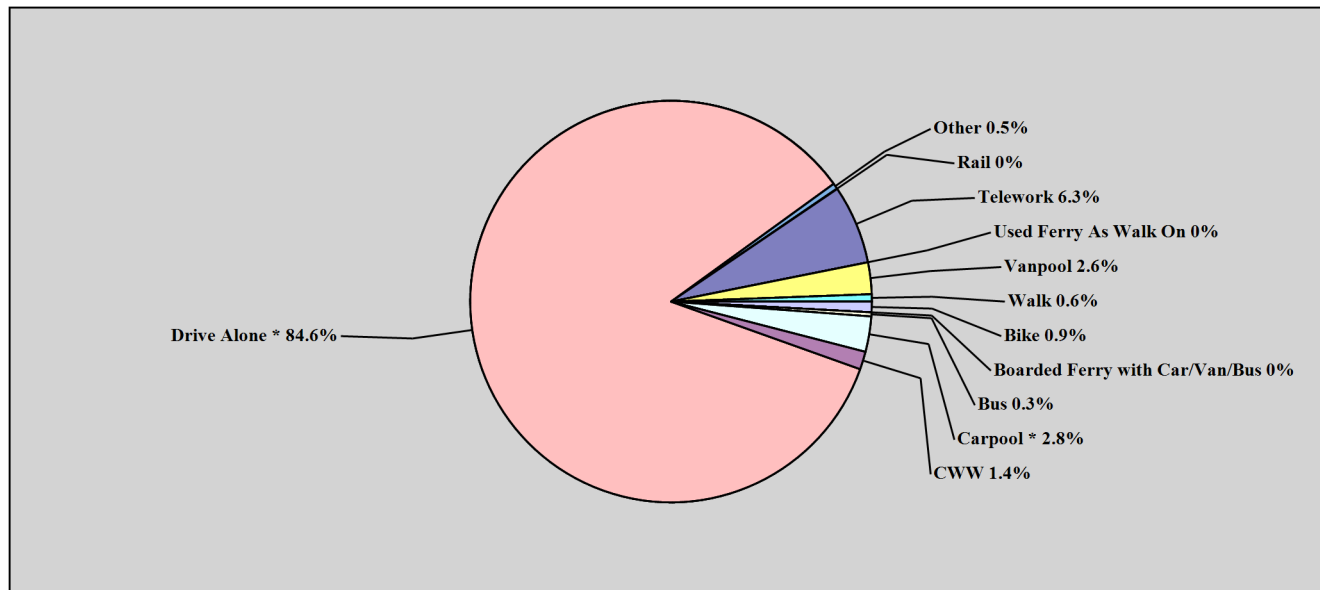
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	28.8%	31.9%	975	1167	7.4	8.7	8.5
2009 - 2010	27.0%	29.2%	1134	1532	9.7	9.8	9.2
2011 - 2012	25.5%	27.6%	1223	1607	10.1	10.6	10.3
2013 - 2014	16.7%	18.7%	1495	21277	134.0	12.7	12.6
2015 - 2016	17.2%	17.5%	1018	2021	12.7	12.7	12.4
2017 - 2018	17.3%	18.1%	1021	2633	16.6	12.3	12.3
2019 - 2021	15.4%	16.1%	1531	3218	20.3	12.5	12.7
Target	34.8%				Target:	7.6	
% Point Change Target:	6.0				% Change Target:	13.0%	
% Point Change from Baseline:	-13.4				% Change from Baseline:	43.7%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



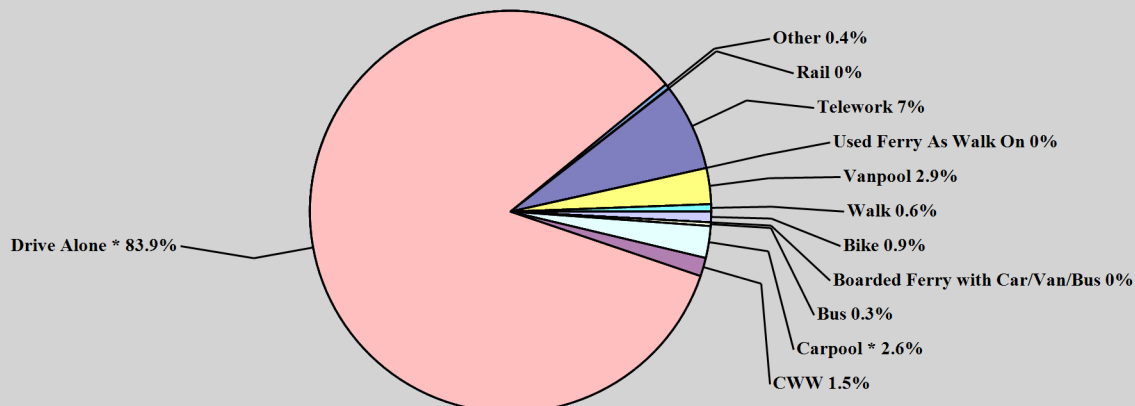
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	2,584	84.6%	82.6%	594	89.2%	91.5%
Carpool *	87	2.8%	3.4%	27	4.1%	4.5%
Vanpool	78	2.6%	6.4%	20	3.0%	8.1%
Bus	10	0.3%	1.0%	3	0.5%	1.4%
Rail	1	0.0%	0.0%	1	0.2%	0.0%
Bike	26	0.9%	0.8%	9	1.4%	1.7%
Walk	18	0.6%	0.8%	6	0.9%	1.2%
Telework	194	6.3%	1.5%	66	9.9%	2.1%
CWW	44	1.4%	2.8%	28	4.2%	13.7%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	14	0.5%	0.7%	4	0.6%	0.7%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	2,259	83.9%	81.9%	517	91.2%	91.3%
Carpool *	69	2.6%	3.6%	20	3.5%	4.8%
Vanpool	78	2.9%	6.9%	20	3.5%	8.7%
Bus	8	0.3%	0.8%	2	0.4%	1.3%
Rail	1	0.0%	0.0%	1	0.2%	0.0%
Bike	23	0.9%	0.8%	7	1.2%	1.8%
Walk	16	0.6%	0.6%	5	0.9%	1.0%
Telework	189	7.0%	1.7%	64	11.3%	2.3%
CWW	40	1.5%	2.9%	27	4.8%	14.3%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	10	0.4%	0.8%	3	0.5%	0.8%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	516	77%	666	100%
1 Days	27	4%	150	23%
2 Days	30	5%	123	18%
3 Days	31	5%	93	14%
4 Days	21	3%	62	9%
5 Days	39	6%	41	6%
6 or More Days	2	0%	2	0%

Count by Occupancy of Carpools and Vanpools

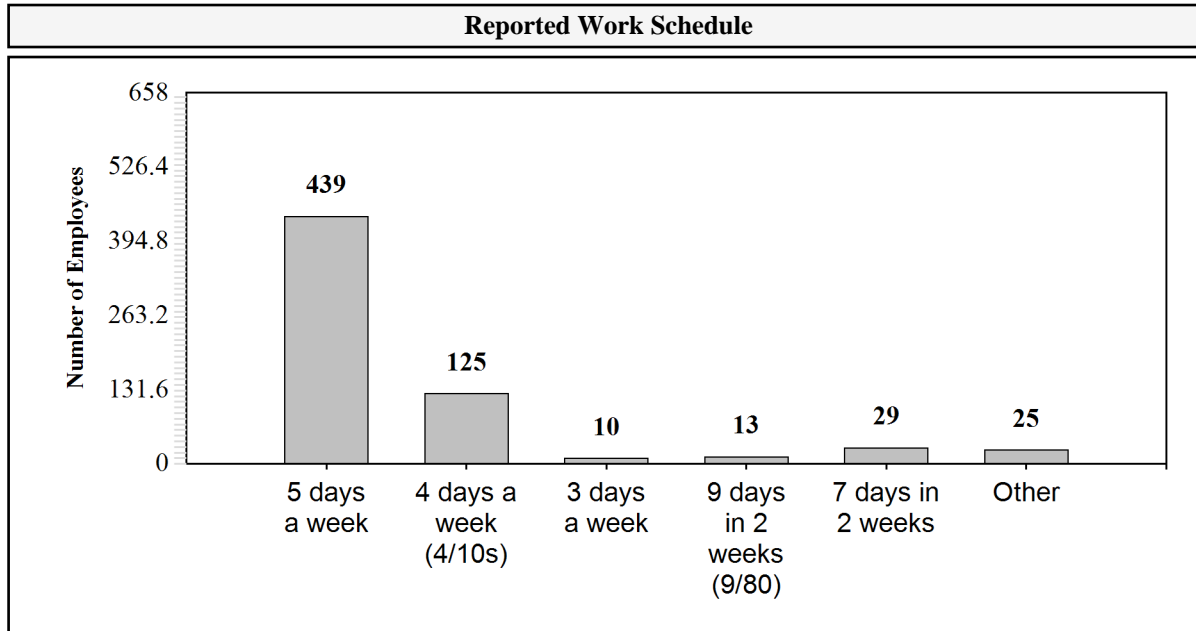
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	75
3	Carpool	7
4	Carpool	5
5	Carpool	0
>5	Carpool	0
<5	Vanpool	55
5	Vanpool	10
6	Vanpool	8
7	Vanpool	5
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

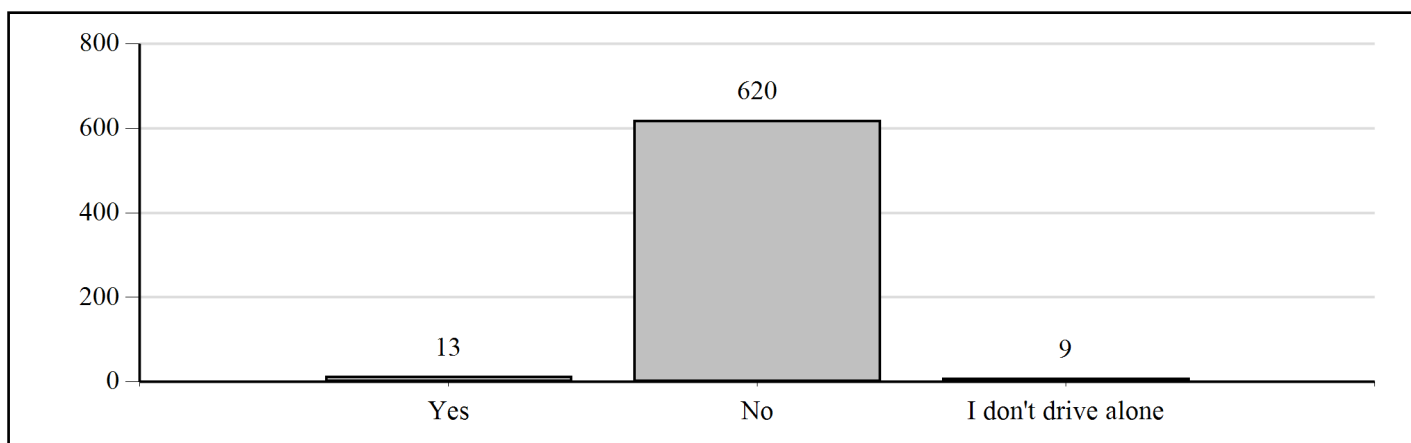
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	439	68.5%
4 days a week (4/10s)	125	19.5%
3 days a week	10	1.6%
9 days in 2 weeks (9/80)	13	2%
7 days in 2 weeks	29	4.5%
Other	25	3.9%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	21	3.2%
I don't telework	482	72.4%
Occasionally, on an as-needed basis	82	12.3%
1-2 days/month	8	1.2%
1 day/week	6	0.9%
2 days/week	21	3.2%
3 days/week	46	6.9%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Other	146	20.1%
To save money	129	17.8%
Personal health or well-being	77	10.6%
Environmental and community benefits	71	9.8%
Financial incentives for carpooling, bicycling or walking.	65	9.0%
I have the option of teleworking	63	8.7%
Free or subsidized bus, train, vanpool pass or fare benefit	51	7.0%
Driving myself is not an option	39	5.4%
Cost of parking or lack of parking	34	4.7%
Preferred/reserved carpool/vanpool parking is provided	23	3.2%
Emergency ride home is provided	21	2.9%
To save time using the HOV lane	5	0.7%
I receive a financial incentive for giving up my parking space	2	0.3%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	406	29.2%
Riding the bus or train is inconvenient or takes too long	270	19.4%
Family care or similar obligations	208	15.0%
Other	184	13.2%
My commute distance is too short	162	11.6%
Bicycling or walking isn't safe	69	5.0%
My job requires me to use my car for work	41	2.9%
I need more information on alternative modes	37	2.7%
There isn't any secure or covered bicycle parking	14	1.0%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99208	101	15.17%	425	2	0	8	3	0	8	0	27	17	0	0	0
99205	77	11.56%	285	15	0	4	0	0	11	18	16	3	0	0	6
99026	29	4.35%	110	0	5	3	0	0	0	0	16	0	0	0	6
99224	27	4.05%	110	10	0	1	0	1	0	0	0	0	0	0	0
	26	3.90%	20	0	6	0	0	0	0	0	2	6	0	0	0
99207	26	3.90%	112	5	0	0	0	0	0	0	0	1	0	0	0
99223	26	3.90%	108	0	3	2	0	0	0	0	12	2	0	0	0
83854	23	3.45%	74	1	19	0	0	0	0	0	10	1	0	0	0
99206	23	3.45%	76	14	5	5	0	0	0	0	11	1	0	0	0
99004	21	3.15%	79	5	0	0	0	0	0	0	1	3	0	0	0
99005	21	3.15%	89	0	3	0	0	0	0	0	5	1	0	0	0
99201	19	2.85%	82	1	0	0	5	0	2	0	7	0	0	0	0
99218	19	2.85%	66	12	5	5	0	0	0	0	0	0	0	0	2
99203	17	2.55%	58	0	3	5	0	0	1	0	10	0	0	0	0
99217	17	2.55%	66	4	0	0	0	0	2	0	5	4	0	0	0
99216	16	2.40%	59	3	13	0	0	0	0	0	0	0	0	0	0
99006	15	2.25%	60	4	5	0	0	0	0	0	4	0	0	0	0
99021	12	1.80%	60	0	0	0	0	0	0	0	0	0	0	0	0
99202	12	1.80%	44	4	0	0	0	0	2	0	9	0	0	0	0
99212	11	1.65%	44	0	0	0	0	0	0	0	2	1	0	0	0
99016	10	1.50%	31	0	5	0	0	0	0	0	10	0	0	0	0
99022	9	1.35%	38	0	0	0	0	0	0	0	5	0	0	0	0
99037	9	1.35%	36	0	0	0	0	0	0	0	5	3	0	0	0
83815	8	1.20%	29	0	0	0	0	0	0	0	8	0	0	0	0
99003	8	1.20%	38	1	0	0	0	0	0	0	0	0	0	0	0
83835	7	1.05%	28	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99001	7	1.05%	33	0	0	2	0	0	0	0	0	0	0	0	0
99204	7	1.05%	30	0	0	0	0	0	0	0	4	0	0	0	0
99019	6	0.90%	26	0	0	0	0	0	0	0	7	0	0	0	0
83858	5	0.75%	17	0	5	0	0	0	0	0	2	0	0	0	0
99156	5	0.75%	18	0	0	0	0	0	0	0	4	1	0	0	0
83814	4	0.60%	20	0	0	0	0	0	0	0	0	0	0	0	0
99009	3	0.45%	15	0	0	0	0	0	0	0	0	0	0	0	0
99011	3	0.45%	13	0	1	0	0	0	0	0	0	0	0	0	0
99025	3	0.45%	17	0	0	0	0	0	0	0	0	0	0	0	0
98801	2	0.30%	5	0	0	0	0	0	0	0	5	0	0	0	0
99027	2	0.30%	9	0	0	0	0	0	0	0	0	0	0	0	0
99134	2	0.30%	9	0	0	0	0	0	0	0	0	0	0	0	0
99209	2	0.30%	12	0	0	0	0	0	0	0	0	0	0	0	0
4 4 4	1	0.15%	1	0	0	0	2	0	0	0	0	0	0	0	0
83804	1	0.15%	4	0	0	0	0	0	0	0	0	0	0	0	0
83822	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
83869	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
92216	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
95201	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98802	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98846	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98856	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
99 0	1	0.15%	1	0	0	0	0	0	0	0	0	0	0	0	0
99 01	1	0.15%	3	0	0	0	0	0	0	0	0	0	0	0	0
99008	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
99013	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
99028	1	0.15%	0	5	0	0	0	0	0	0	0	0	0	0	0
99029	1	0.15%	4	0	0	0	0	0	0	0	0	0	0	0	0
99030	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99108	1	0.15%	1	0	0	0	0	0	0	0	4	0	0	0	0
99109	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
99110	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
99111	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
99169	1	0.15%	1	0	0	0	0	0	0	0	3	0	0	0	0
99173	1	0.15%	4	0	0	0	0	0	0	0	0	0	0	0	0
99200	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
99295	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
99296	1	0.15%	4	0	0	0	0	0	0	0	0	0	0	0	0
99994	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0